

Table S4 : Runs of homozygosity segments shared by over 50% of Old-type Franches-Montagnes.

Chr.	Length (Mb)	Begin	End	Annotated genes
1	0.58	30925921	31506917	<i>HPSE2, HPS1, PYROXD2, R3HCC1L, LOXL4</i>
3	0.92	120431916	121351057	<i>NKX1-1, UVSSA, MAEA, CTBP1, SPON2, RNF212, FGFR1, IDUA, SLC26A1, DGKQ, TMEM175, GAK, MIR9070, CPLX1, PCGF3, SLC49A3, MYL5, ATP5ME, PDE6B, PIGG</i>
4	0.09	52661137	52750288	-
8	0.50	38208512	38709040	<i>APCDD1, NAPG, PIEZO2</i>
10	0.16	31082208	31239467	<i>MYO6, IMPG1</i>
10	0.20	31314431	31514864	-
10	0.51	31996052	32503989	<i>HTR1B</i>
11	2.46	23273876	25734280	<i>FBXO47, LASP1, RPL23, CWC25, PIP4K2B, PSMB3, PCGF2, CISD3, MLLT6, EPOP, SRCIN1, ARHGAP23, SOCS7, GPR179, MRPL45, NPEPPS, KPNB1, TBKBP1, TBX21, OSBPL7, MRPL10, LRRC46, SCRIN2, SP6, SP2, PNPO, PRR15L, CDK5RAP3, COPZ2, NFE2L1, CBX1, SNX11, SKAP1, HOXB1, HOXB2, HOXB3, HOXB5, HOXB6, HOXB7, HOXB8, HOXB9, HOXB13, TTLL6, CALCOCO2, ATP5MC1, UBE2Z, SNF8, GIP, IGF2BP1, B4GALNT2, GNGT2, ABI3, PHOSPHO1, ZNF652, PHB, NGFR, NXPH3, SPOP, SLC35B1, FAM117A, KAT7, TAC4</i>
11	0.07	30922916	30989489	-
15	0.57	9495555	10066795	<i>AFF3</i>
15	0.59	24560550	25147192	<i>CTNNA2</i>